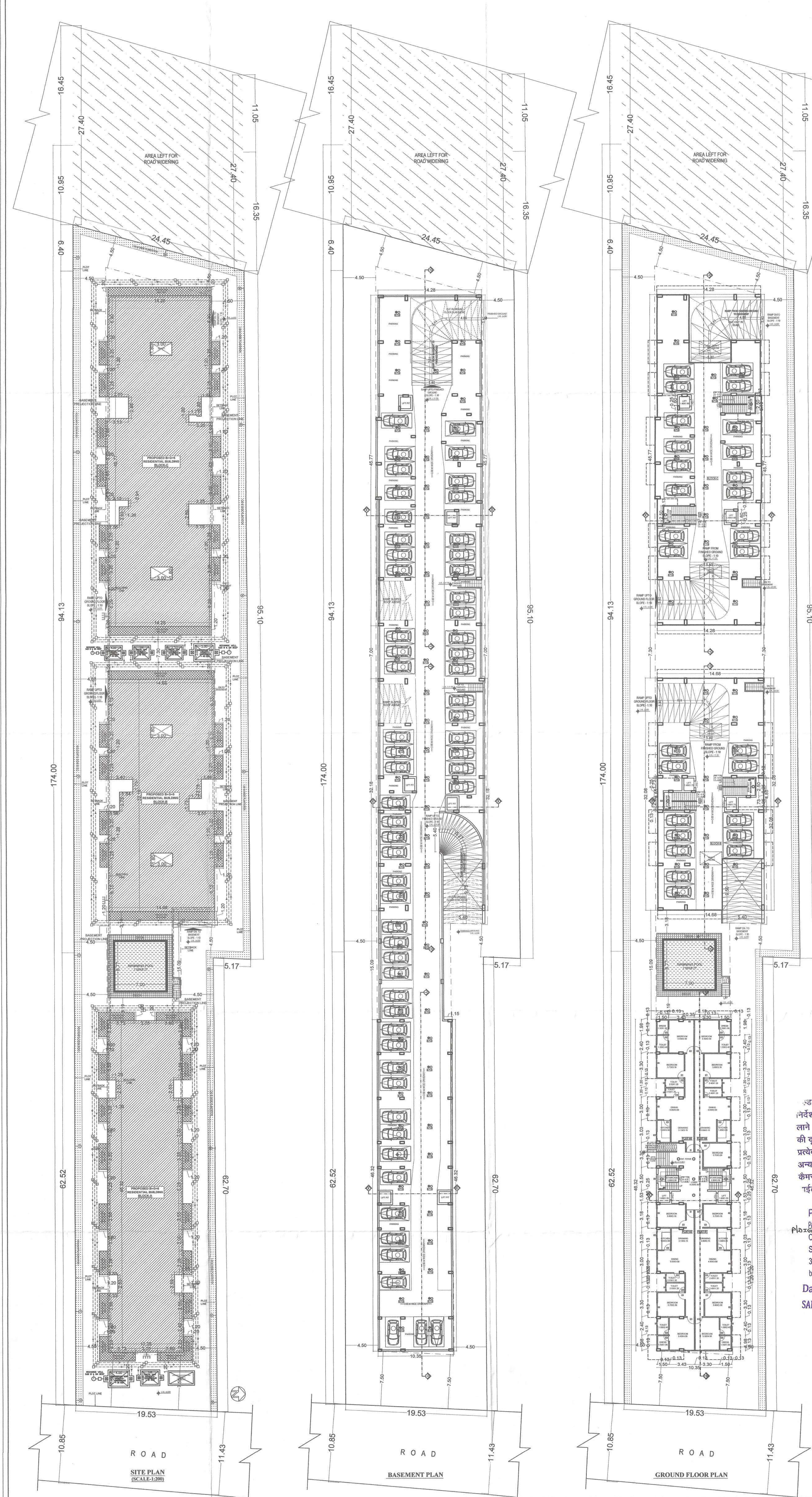
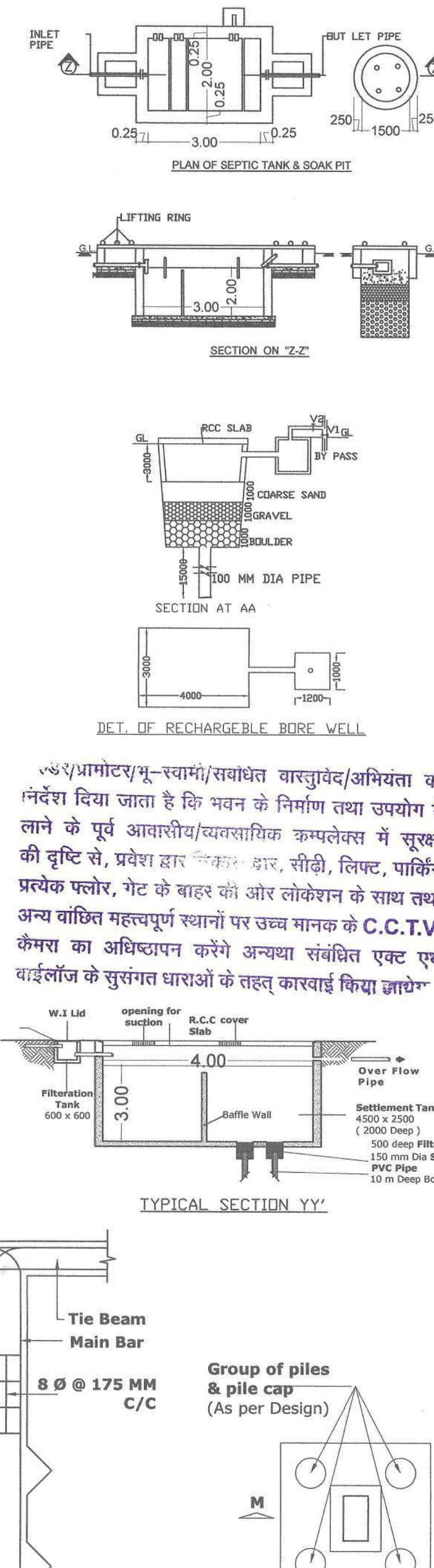
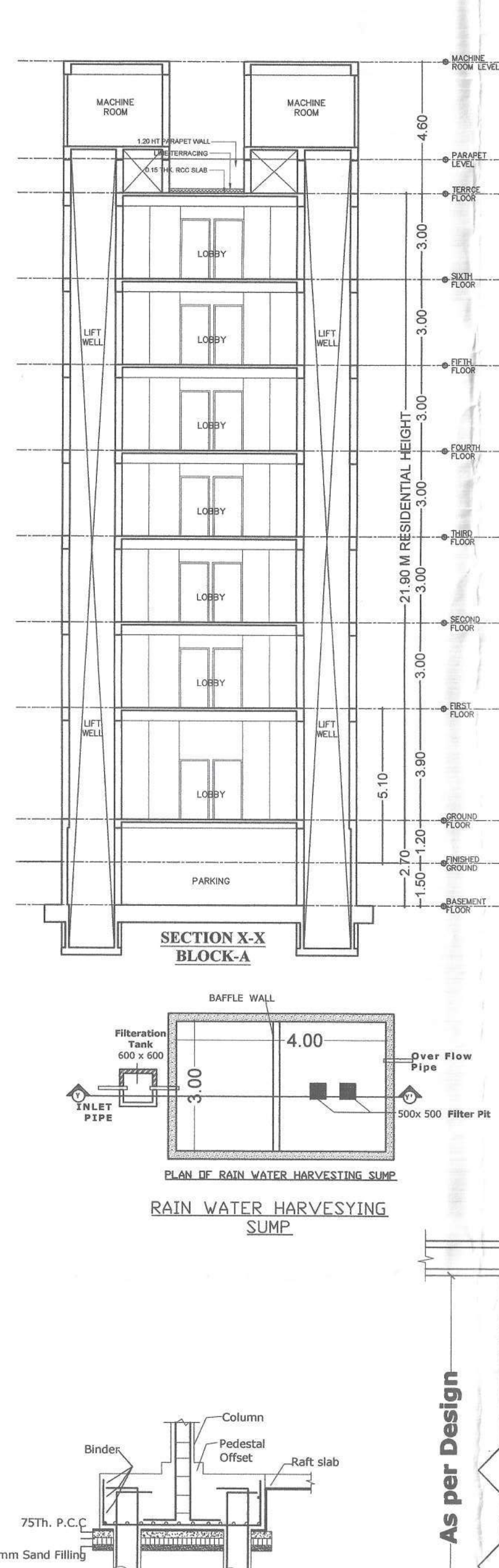
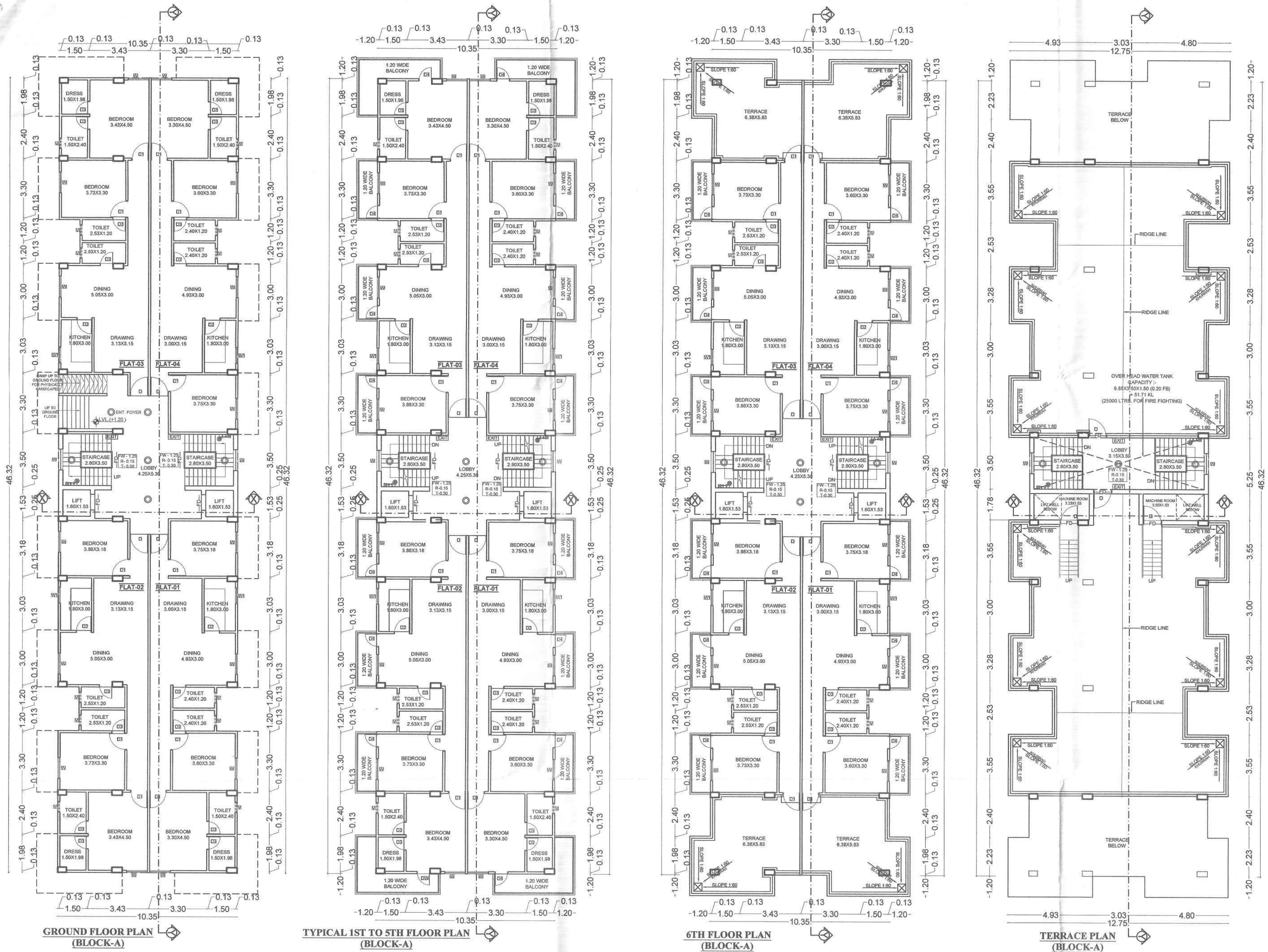




SETBACK DETAIL	
FRONT SETBACK - 7.5 M	
REAR SETBACK - 4.5 M	
SIDE SETBACK - 4.5 M	
TOTAL AREA / F.A.R. CALCULATION	
TOTAL PLOT AREA	= 3858.08 SQ.M
B/U AREA (BLOCK-A)	= 3247.98 SQ.M
B/U AREA (BLOCK-B)	= 2690.28 SQ.M
B/U AREA (BLOCK-C)	= 3654.89 SQ.M
TOTAL B/U AREA	= 9593.15 SQ.M
(BLOCK-A + BLOCK-B + BLOCK-C)	
FAR = 9593.15 / 3858.08	= 2.49
PARKING CALCULATION	
SERVICE AREA BLOCK A	
GROUND FLOOR	= 53.35 SQ.M
1ST TO 6TH FLOOR	= 40.85 X 6 = 243.90 SQ.M
TOTAL	= 53.35 + 243.90 = 297.25 SQ.M
SERVICE AREA BLOCK B	
GROUND FLOOR	= 18.69 SQ.M
1ST TO 6TH FLOOR	= 29.37 X 6 = 176.22 SQ.M
TOTAL	= 18.69 + 176.22 = 194.91 SQ.M
SERVICE AREA BLOCK C	
GROUND FLOOR	= 18.04 SQ.M
1ST TO 6TH FLOOR	= 55.60 X 6 = 333.60 SQ.M
6TH FLOOR	= 33.72 SQ.M
TOTAL	= 18.04 + 333.60 + 33.72 = 385.36 SQ.M
SERVICE AREA (BLOCK A + BLOCK B + BLOCK C)	
	= 297.25 + 194.91 + 385.36
	= 877.52 SQ.M
TOTAL BUILT UP AREA OF ALL BLOCK = 9593.15 SQ.M	
SERVICE AREA % = (SERVICE AREA/BUILTUP AREA) X 100	
(877.52/9593.15) X 100 = 9.15 %	
NOW TAKING SERVICE AREA PERCENTAGE	
= (100 - 9.15) % = 90.85 %	
REQUIRED PARKING 25% OF 90.85% RESIDENTIAL BUILTUP AREA	
90.85% OF BUILTUP AREA = 9593.15 X 0.9085 = 8723.31 sqm	
So, REQUIRED CAR PARKING AREA (RESIDENTIAL)=8723.31 X 0.25 = 2180.83 sqm	
TOTAL REQUIRED CAR PARKING AREA = 2180.83 SQ.M	
PROVIDED PARKING AREA AT BASEMENT = 1764.57 sq.m	
PROVIDED PARKING AREA AT GROUND FLOOR = 987.51 sq.m	
TOTAL PROVIDED PARKING AREA = 2752.08 SQ.M	
GREEN AREA CALCULATION	
TOTAL REQD. GREEN AREA = 10% OF NET PLOT AREA	
= 10% OF 3858.08 SQ.M	
= 385.81 SQ.M	
PROVIDED GREEN AREA = 470.50 SQ.M	
FIRE LEGENDS	
(1) OVERHEAD WATER TANK OF 25,000 LITERS CAPACITY - 25,000 LITRS	
(2) HYDRANT POINT	
(3) HOSE REEL	
(4) 1.5 I MARKED F.E	
(5) FLUORESCENT SIGN	
(6) SEAMAC CONNECTION	
(7) SPRINKLER'S INSTALLATION	
(8) MANUAL CALL ALARM POINT	
(9) FIRE RESISTANCE STEEL DOOR	
(10) AREA COVERED WITH SMOKE DETECTION SYSTEM	
(11) YARD HYDRANT	
(12) EMERGENCY LIGHT	
(13) P.A. SYSTEM	
(14) FIRE ALARM CALL POINT	
(15) UNDERGROUND WATER TANK CAPACITY - 20,000 LITRS	
SPECIFICATION	
1. R.C.C. PILES FOUNDATION AS PER STRUCTURAL DESIGN	
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:5) IN SUPER STRUCTURE	
3. 0.112 TH LIME TERRACING OVER 0.10 TH R.C.C. SLAB ON TOP FLOOR	
4. 0.025 TH I.P.S. FLOORING OVER 0.15 TH DRY RAMMED KHOA OVER 0.075 TH FLAT BRICK SOLING	
5. 12MM TH. CEMENT PLASTER ON BOTH SIDE OF WALL	
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW	
7. WHITE AND COLOR WASH AS PER CHOICE	
PLOT DETAILS	
PROPOSED DEOBAJ PEARL HEIGHTS RESIDENTIAL COMPLEX AT DIGHA, PATNA	
LAND OWNER DETAIL :-	
1. BINDU SINGH W/O LATE SAKET PRASAD SINGH	
2. RAJKUMAR SINGH S/O LATE SAKET KUMAR SINGH	
3. RAKESH ROUSHAN KUMAR CHOUHAN S/O LATE SAKET PRASAD SINGH	
4. RANI DEVI W/O LATE DWARKADHISH PRASAD SINGH	
5. KUMAR ANAND MOHAN LATE DWARKADHISH PRASAD	
6. KUMAR ANANT MOHAN LATE DWARKADHISH PRASAD	
PLOT DETAIL :-	
SURVEY PLOT NO - 1118, 1119, 1126, 1127, 1128, KHATA NO - 1799, 1820, 1631, 1623, 1634, TAUZI NO. - 5339, MAUZA - DIGHA, THANA - DIGHA, BEUR, THANA NO. - 01, DISTRICT - PATNA.	
DEVELOPER:-	
M/S LOVELY RANI CONSTRUCTION PVT LTD.	
DIRECTOR - SAROJ BALA D/O RAJIV NAYAN PRASAD	
ALL DIMENTION IN METER	
SCALE:1:200	SHEET NO-01/04
SIGNATURE OF STR. ENGINEER	
SIGNATURE OF ARCHITECT	
SIGNATURE OF DEVELOPER	

खर/प्रामोद/भू-स्वामी/संवर्धित वास्तुवेद/अभियंता के निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवश्यक/व्यवसायिक कम्प्लेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार सिविल ड्रॉ, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेगे अथवा संबंधित एक्ट एवं 'ईलॉज' के सुसंगत धाराओं के तहत कारवाई किया जायेगा

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. 13 + 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21 + 22 + 23 + 24 + 25 + 26 + 27 + 28 + 29 + 30 + 31 + 32 + 33 + 34 + 35 + 36 + 37 + 38 + 39 + 40 + 41 + 42 + 43 + 44 + 45 + 46 + 47 + 48 + 49 + 50 + 51 + 52 + 53 + 54 + 55 + 56 + 57 + 58 + 59 + 60 + 61 + 62 + 63 + 64 + 65 + 66 + 67 + 68 + 69 + 70 + 71 + 72 + 73 + 74 + 75 + 76 + 77 + 78 + 79 + 80 + 81 + 82 + 83 + 84 + 85 + 86 + 87 + 88 + 89 + 90 + 91 + 92 + 93 + 94 + 95 + 96 + 97 + 98 + 99 + 100 + 101 + 102 + 103 + 104 + 105 + 106 + 107 + 108 + 109 + 110 + 111 + 112 + 113 + 114 + 115 + 116 + 117 + 118 + 119 + 120 + 121 + 122 + 123 + 124 + 125 + 126 + 127 + 128 + 129 + 130 + 131 + 132 + 133 + 134 + 135 + 136 + 137 + 138 + 139 + 140 + 141 + 142 + 143 + 144 + 145 + 146 + 147 + 148 + 149 + 150 + 151 + 152 + 153 + 154 + 155 + 156 + 157 + 158 + 159 + 160 + 161 + 162 + 163 + 164 + 165 + 166 + 167 + 168 + 169 + 170 + 171 + 172 + 173 + 174 + 175 + 176 + 177 + 178 + 179 + 180 + 181 + 182 + 183 + 184 + 185 + 186 + 187 + 188 + 189 + 190 + 191 + 192 + 193 + 194 + 195 + 196 + 197 + 198 + 199 + 200 + 201 + 202 + 203 + 204 + 205 + 206 + 207 + 208 + 209 + 210 + 211 + 212 + 213 + 214 + 215 + 216 + 217 + 218 + 219 + 220 + 221 + 222 + 223 + 224 + 225 + 226 + 227 + 228 + 229 + 230 + 231 + 232 + 233 + 234 + 235 + 236 + 237 + 238 + 239 + 240 + 241 + 242 + 243 + 244 + 245 + 246 + 247 + 248 + 249 + 250 + 251 + 252 + 253 + 254 + 255 + 256 + 257 + 258 + 259 + 260 + 261 + 262 + 263 + 264 + 265 + 266 + 267 + 268 + 269 + 270 + 271 + 272 + 273 + 274 + 275 + 276 + 277 + 278 + 279 + 280 + 281 + 282 + 283 + 284 + 285 + 286 + 287 + 288 + 289 + 290 + 291 + 292 + 293 + 294 + 295 + 296 + 297 + 298 + 299 + 300 + 301 + 302 + 303 + 304 + 305 + 306 + 307 + 308 + 309 + 310 + 311 + 312 + 313 + 314 + 315 + 316 + 317 + 318 + 319 + 320 + 321 + 322 + 323 + 324 + 325 + 326 + 327 + 328 + 329 + 330 + 331 + 332 + 333 + 334 + 335 + 336 + 337 + 338 + 339 + 340 + 341 + 342 + 343 + 344 + 345 + 346 + 347 + 348 + 349 + 350 + 351 + 352 + 353 + 354 + 355 + 356 + 357 + 358 + 359 + 360 + 361 + 362 + 363 + 364 + 365 + 366 + 367 + 368 + 369 + 370 + 371 + 372 + 373 + 374 + 375 + 376 + 377 + 378 + 379 + 380 + 381 + 382 + 383 + 384 + 385 + 386 + 387 + 388 + 389 + 390 + 391 + 392 + 393 + 394 + 395 + 396 + 397 + 398 + 399 + 400 + 401 + 402 + 403 + 404 + 405 + 406 + 407 + 408 + 409 + 410 + 411 + 412 + 413 + 414 + 415 + 416 + 417 + 418 + 419 + 420 + 421 + 422 + 423 + 424 + 425 + 426 + 427 + 428 + 429 + 430 + 431 + 432 + 433 + 434 + 435 + 436 + 437 + 438 + 439 + 440 + 441 + 442 + 443 + 444 + 445 + 446 + 447 + 448 + 449 + 450 + 451 + 452 + 453 + 454 + 455 + 456 + 457 + 458 + 459 + 460 + 461 + 462 + 463 + 464 + 465 + 466 + 467 + 468 + 469 + 470 + 471 + 472 + 473 + 474 + 475 + 476 + 477 + 478 + 479 + 480 + 481 + 482 + 483 + 484 + 485 + 486 + 487 + 488 + 489 + 490 + 491 + 492 + 493 + 494 + 495 + 496 + 497 + 498 + 499 + 500 + 501 + 502 + 503 + 504 + 505 + 506 + 507 + 508 + 509 + 510 + 511 + 512 + 513 + 514 + 515 + 516 + 517 + 518 + 519 + 520 + 521 + 522 + 523 + 524 + 525 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692 + 693 + 694 + 695 + 696 + 697 + 698 + 699 + 700 + 701 + 702 + 703 + 704 + 705 + 706 + 707 + 708 + 709 + 710 + 711 + 712 + 713 + 714 + 715 + 716 + 717 + 718 + 719 + 720 + 721 + 722 + 723 + 724 + 725 + 726 + 727 + 728 + 729 + 730 + 731 + 732 + 733 + 734 + 735 + 736 + 737 + 738 + 739 + 740 + 741 + 742 + 743 + 744 + 745 + 746 + 747 + 748 + 749 + 750 + 751 + 752 + 753 + 754 + 755 + 756 + 757 + 758 + 759 + 760 + 761 + 762 + 763 + 764 + 765 + 766 + 767 + 768 + 769 + 770 + 771 + 772 + 773 + 774 + 775 + 776 + 777 + 778 + 779 + 780 + 781 + 782 + 783 + 784 + 785 + 786 + 787 + 788 + 789 + 790 + 791 + 792 + 793 + 794 + 795 + 796 + 797 + 798 + 799 + 800 + 801 + 802 + 803 + 804 + 805 + 806 + 807 + 808 + 809 + 810 + 811 + 812 + 813 + 814 + 815 + 816 + 817 + 818 + 819 + 820 + 821 + 822 + 823 + 824 + 825 + 826 + 827 + 828 + 829 + 830 + 831 + 832 + 833 + 834 + 835 + 836 + 837 + 838 + 839 + 840 + 841 + 842 + 843 + 844 + 845 + 846 + 847 + 848 + 849 + 850 + 851 + 852 + 853 + 854 + 855 + 856 + 857 + 858 + 859 + 860 + 861 + 862 + 863 + 864 + 865 + 866 + 867 + 868 + 869 + 870 + 871 + 872 + 873 + 874 + 875 + 876 + 877 + 878 + 879 + 880 + 881 + 882 + 883 + 884 + 885 + 886 + 887 + 888 + 889 + 890 + 891 + 892 + 893 + 894 + 895 + 896 + 897 + 898 + 899 + 900 + 901 + 902 + 903 + 904 + 905 + 906 + 907 + 908 + 909 + 910 + 911 + 912 + 913 + 914 + 915 + 916 + 917 + 918 + 919 + 920 + 921 + 922 + 923 + 924 + 925 + 926 + 927 + 928 + 929 + 930 + 931 + 932 + 933 + 934 + 935 + 936 + 937 + 938 + 939 + 940 + 941 + 942 + 943 + 944 + 945 + 946 + 947 + 948 + 949 + 950 + 951 + 952 + 953 + 954 + 955 + 956 + 957 + 958 + 959 + 960 + 961 + 962 + 963 + 964 + 965 + 966 + 967 + 968 + 969 + 970 + 971 + 972 + 973 + 974 + 975 + 976 + 977 + 978 + 979 + 980 + 981 + 982 + 983 + 984 + 985 + 986 + 987 + 988 + 989 + 990 + 991 + 992 + 993 + 994 + 995 + 996 + 997 + 998 + 999 + 1000 + 1001 + 1002 + 1003 + 1004 + 1005 + 1006 + 1007 + 1008 + 1009 + 1010 + 1011 + 1012 + 1013 + 1014 + 1015 + 1016 + 1017 + 1018 + 1019 + 1020 + 1021 + 1022 + 1023 + 1024 + 1025 + 1026 + 1027 + 1028 + 1029 + 1030 + 1031 + 1032 + 1033 + 1034 + 1035 + 1036 + 1037 + 1038 + 1039 + 1040 + 1041 + 1042 + 1043 + 1044 + 1045 + 1046 + 1047 + 1048 + 1049 + 1050 + 1051 + 1052 + 1053 + 1054 + 1055 + 1056 + 1057 + 1058 + 1059 + 1060 + 1061 + 1062 + 1063 + 1064 + 1065 + 1066 + 1067 + 1068 + 1069 + 1070 + 1071 + 1072 + 1073 + 1074 + 1075 + 1076 + 1077 + 1078 + 1079 + 1080 + 1081 + 1082 + 1083 + 1084 + 1085 + 1086 + 1087 + 1088 + 1089 + 1090 + 1091 + 1092 + 1093 + 1094 + 1095 + 1096 + 1097 + 1098 + 1099 + 1100 + 1101 + 1102 + 1103 + 1104 + 1105 + 1106 + 1107 + 1108 + 1109 + 1110 + 1111 + 1112 + 1113 + 1114 + 1115 + 1116 + 1117 + 1118 + 1119 + 1120 + 1121 + 1122 + 1123 + 1124 + 1125 + 1126 + 1127 + 1128 + 1129 + 1130 + 1131 + 1132 + 1133 + 1134 + 1135 + 1136 + 1137 + 1138 + 1139 + 1140 + 1141 + 1142 + 1143 + 1144 + 1145 + 1146 + 1147 + 1148 + 1149 + 1150 + 1151 + 1152 + 1153 + 1154 + 1155 + 1156 + 1157 + 1158 + 1159 + 1160 + 1161 + 1162 + 1163 + 1164 + 1165 + 1166 + 1167 + 1168 + 1169 + 1170 + 1171 + 1172 + 1173 + 1174 + 1175 + 1176 + 1177 + 1178 + 1179 + 1180 + 1181 + 1182 + 1183 + 1184 + 1185 + 1186 + 1187 + 1188 + 1189 + 1190 + 1191 + 1192 + 1193 + 1194 + 1195 + 1196 + 1197 + 1198 + 1199 + 1200 + 1201 + 1202 + 1203 + 1204 + 1205 + 1206 + 1207 + 1208 + 1209 + 1210 + 1211 + 1212 + 1213 + 1214 + 1215 + 1216 + 1217 + 1218 + 1219 + 1220 + 1221 + 1222 + 1223 + 1224 + 1225 + 1226 + 1227 + 1228 + 1229 + 1230 + 1231 + 1232 + 1233 + 1234 + 1235 + 1236 + 1237 + 1238 + 1239 + 1240 + 1241 + 1242 + 1243 + 1244 + 1245 + 1246 + 1247 + 1248 + 1249 + 1250 + 1251 + 1252 + 1253 + 1254 + 1255 + 1256 + 1257 + 1258 + 1259 + 1260 + 1261 + 1262 + 1263 + 1264 + 1265 + 1266 + 1267 + 1268 + 1269 + 1270 + 1271 + 1272 + 1273 + 1274 + 1275 + 1276 + 1277 + 1278 + 1279 + 1280 + 1281 + 1282 + 1283 + 1284 + 1285 + 1286 + 1287 + 1288 + 1289 + 1290 + 1291 + 1292 + 1293 + 1294 + 1295 + 1296 + 1297 + 1298 + 1299 + 1300 + 1301 + 1302 + 1303 + 1304 + 1305 + 1306 + 1307 + 1308 + 1309 + 1310 + 1311 + 1312 + 1313 + 1314 + 1315 + 1316 + 1317 + 1318 + 1319 + 1320 + 1321 + 1322 + 1323 + 1324 + 1325 + 1326 + 1327 + 1328 + 1329 + 1330 + 1331 + 1332 + 1333 + 1334 + 1335 + 1336 + 1337 + 1338 + 1339 + 1340 + 1341 + 1342 + 1343 + 1344 + 1345 + 1346 + 1347 + 1348 + 1349 + 1350 + 1351 + 1352 + 1353 + 1354 + 1355 + 1356 + 1357 + 1358 + 1359 + 1360 + 1361 + 1362 + 1363 + 1364 + 1365 + 1366 + 1367 + 1368 + 1369 + 1370 + 1371 + 1372 + 1373 + 1374 + 1375 + 1376 + 1377 + 1378 + 1379 + 1380 + 1381 + 1382 + 1383 + 1384 + 1385 + 1386 + 1387 + 1388 + 1389 + 1390 + 1391 + 1392 + 1393 + 1394 + 1395 + 1396 + 1397 + 1398 + 1399 + 1400 + 1401 + 1402 + 1403 + 1404 + 1405 + 1406 + 1407 + 1408 + 1409 + 1410 + 1411 + 1412 + 1413 + 1414 + 1415 + 1416 + 1417 + 1418 + 1419 + 1420 + 1421 + 1422 + 1423 + 1424 + 1425 + 1426 + 1427 + 1428 + 1429 + 1430 + 1431 + 1432 + 1433 + 1434 + 1435 + 1436 + 1437 + 1438 + 1439 + 1440 + 1441 + 1442 + 1443 + 1444 + 1445 + 1446 + 1447 + 1448 + 1449 + 1450 + 1451 + 1452 + 1453 + 1454 + 1455 + 1456 + 1457 + 1458 + 1459 + 1460 + 1461 + 1462 + 1463 + 1464 + 1465 + 1466 + 1467 + 1468 + 1469 + 1470 + 1471 + 1472 + 1473 + 1474 + 1475 + 1476 + 1477 + 1478 + 1479 + 1480 + 1481 + 1482 + 1483 + 1484 + 1485 + 1486 + 1487 + 1488 + 1489 + 1490 + 1491 + 1492 + 1493 + 1494 + 1495 + 1496 + 1497 + 1498 + 1499 + 1500 + 1501 + 1502 + 1503 + 1504 + 1505 + 1506 + 1507 + 1508 + 1509 + 1510 + 1511 + 1512 + 1513 + 1514 + 1515 + 1516 + 1517 + 1518 + 1519 + 1520 + 1521 + 1522 + 1523 + 1524 + 1525 + 1526 + 1527 + 1528 + 1529 + 1530 + 1531 + 1532 + 1533 + 1534 + 1535 + 1536 + 1537 + 1538 + 1539 + 1540 + 1541 + 1542 + 1543 + 1544 + 1545 + 1546 + 1547 + 1548 + 1549 + 1550 + 1551 + 1552 + 1553 + 1554 + 1555 + 1556 + 1557 + 1558 + 1559 + 1560 + 1561 + 1562 + 1563 + 1564 + 1565 + 1566 + 1567 + 1568 + 1569 + 1570 + 1571 + 1572 + 1573 + 1574 + 1575 + 1576 + 1577 + 1578 + 1579 + 1580 + 1581 + 1582 + 1583 + 1584 + 1585 + 1586 + 1587 + 1588 +



SCHEDULE OF DOORS, WINDOWS					
TYPE	WIDTH	HEIGHT	SILL. LEV.	LIN. LEV.	DESCRIPTION
D1	1.05	2.10	0.0	2.10	SINGLE LEAF DOOR
D2	0.98	2.10	0.0	2.10	SINGLE LEAF DOOR
D3	0.90	2.10	0.0	2.10	SINGLE LEAF DOOR
D4	0.75	2.10	0.0	2.10	SINGLE LEAF DOOR
D5	0.75	2.55	0.0	2.55	SINGLE LEAF DOOR
W1	1.20	1.65	0.90	2.55	FULLY GLAZED WIN.
W2	0.90	1.50	1.05	2.55	FULLY GLAZED WIN.
V	0.61	0.61	1.52	2.55	FULLY GLAZED WIN.

BLOCK - A

WATER TANK CALCULATION

BLOCK-A
TOTAL NO. OF FLATS - 28
ASSUMING 5 PERSON PER FLAT,
TOTAL NO. OF PERSON = 5X28 = 140
RESIDENTIAL WATER DEMAND @135 LPCD
REQUIRED VOLUME OF WATER TANK = 140X135 = 18,900 L
= 18.900 KL
REQUIRED VOLUME OF WATER TANK FOR FIRE = 25.000 KL
= 25.000 KL
TOTAL REQD. VOLUME OF WATER TANK = (18.90+25.00) KL
= 43.90 KL
PROVIDED VOLUME OF WATER TANK = L X B X H (+FB)
= 9.85 X 3.50 X 1.50 (+0.20)
= 51.71 KL

SEPTIC TANK CALCULATION

BLOCK-A
TOTAL NO. OF FLATS - 28
ASSUMING 5 PERSON PER FLAT,
TOTAL NO. OF PERSON = 5X28 = 140
PER PERSON REQ. = 0.085 CU.M/DAY
TOTAL REQ. VOLUME OF SEPTIC TANK = 140 X 0.085
= 11.90 CU.M
TOTAL REQ. CAPACITY OF SEPTIC TANK = 11.90 CU.M
TOTAL PROVIDED CAPACITY OF SEPTIC TANK - 01
= 3.00 X 2.00 X 2.00 = 12.00 CU.M

RAIN WATER SUMP CALCULATION

BLOCK-A
TERRACE FLOOR AREA = 545.41 SQ.M
RAIN WATER HARVESTING SUMP REQ. 6 CU.M FOR
EVERY 100 SQ.M TERRACE AREA
SQ, TOTAL REQ. CAPACITY OF SUMP = 5.45X6
= 32.70 CU.M
PROVIDED TANK SIZE = 4.0X3.0X3.0 = 36.00 CU.M
TOTAL VOLUME OF SUMP-01 = 36.00 CU.M

AREA CALCULATION

BLOCK-A	
BASEMENT FLOOR AREA	= 3.44 SQ.M.
GROUND FLOOR B/U/P AREA	= 447.62 SQ.M.
1ST FLOOR B/U/P AREA	= 484.81 SQ.M.
2ND FLOOR B/U/P AREA	= 484.81 SQ.M.
3RD FLOOR B/U/P AREA	= 484.81 SQ.M.
4TH FLOOR B/U/P AREA	= 484.81 SQ.M.
5TH FLOOR B/U/P AREA	= 484.81 SQ.M.
6TH FLOOR B/U/P AREA	= 376.31 SQ.M.
TOTAL B/U AREA (BLOCK-A)	= 3247.98 SQ.M.

SPECIFICATION

1. R.C.C. PILES FOUNDATION AS PER STRUCTURAL DESIGN
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE
3. 0.112 TH LIME TERRACING OVER 0.10 TH R.C.C. SLAB ON TOP FLOOR
4. 0.025 TH I.P.S. FLOORING OVER 0.15 TH. DRY RAMMED KHOA OVER 0.075 TH FLAT BRICK SOLING
5. 12MM TH. CEMENT PLASTER ON BOTH SIDE OF WALL
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW
7. WHITE AND COLOR WASH AS PER CHOICE

FIRE LEGENDS

- [1] OVERHEAD WATER STATIC OF 25,000 LITERS CAPACITY - 25,000 LTRS
- [2] HYDRANT POINT (H) (WET RISING SYSTEM)
- [3] HOSE REEL
- [4] I.S.I MARKED F.E
- [5] FLUORESCENT SIGN.
- [6] SEAMAC CONNECTION
- [7] SPRINKLER'S INSTALLATION
- [8] MANUAL CALL ALARM POINT
- [9] FIRE RESISTANCE STEEL DOOR
- [10] AREA COVERED WITH SMOKE DETECTION SYSTEM
- [11] YARD HYDRANT
- [12] EMERGENCY LIGHT
- [13] P.A. SYSTEM
- [14] FIRE ALARM CALL POINT
- [15] UNDERGROUND WATER TANK CAPACITY - 20,000 LTRS

PLOT DETAILS

PROPOSED DEOBAJ PEARL HEIGHTS RESIDENTIAL COMPLEX AT DIGHA, PATNA
LAND OWNER DETAIL :-
1. BINDU SINGH W/O LATE SAKET PRASAD SINGH
2. RAJKUMAR SINGH S/O LATE SAKET KUMAR SINGH
3. RAKESH ROUSHAN KUMAR CHOUHAN S/O LATE SAKET PRASAD SINGH
4. RANI DEVI W/O LATE DWARKADHISH PRASAD SINGH
5. KUMAR ANAND MOHAN LATE DWARKADHISH PRASAD
6. KUMAR ANANT MOHAN LATE DWARKADHISH PRASAD
PLOT DETAIL :-

SURVEY PLOT NO - 1118,1119,1126,1127,1128,
KHATA NO - 1799,1820,1631,1623,1634, TAUZI NO. - 5339,
MAUZA - DIGHA, THANA - DIGHA, BEUR, THANA NO. - 01,
DISTRICT - PATNA.

DEVELOPER:-
M/S LOVELY RANI CONSTRUCTION PVT LTD.
DIRECTOR - SAROJ BALA D/O RAJIV NAYAN PRASAD

ALL DIMENTION IN METER		
SCALE-1:150	SHEET NO-02/04	

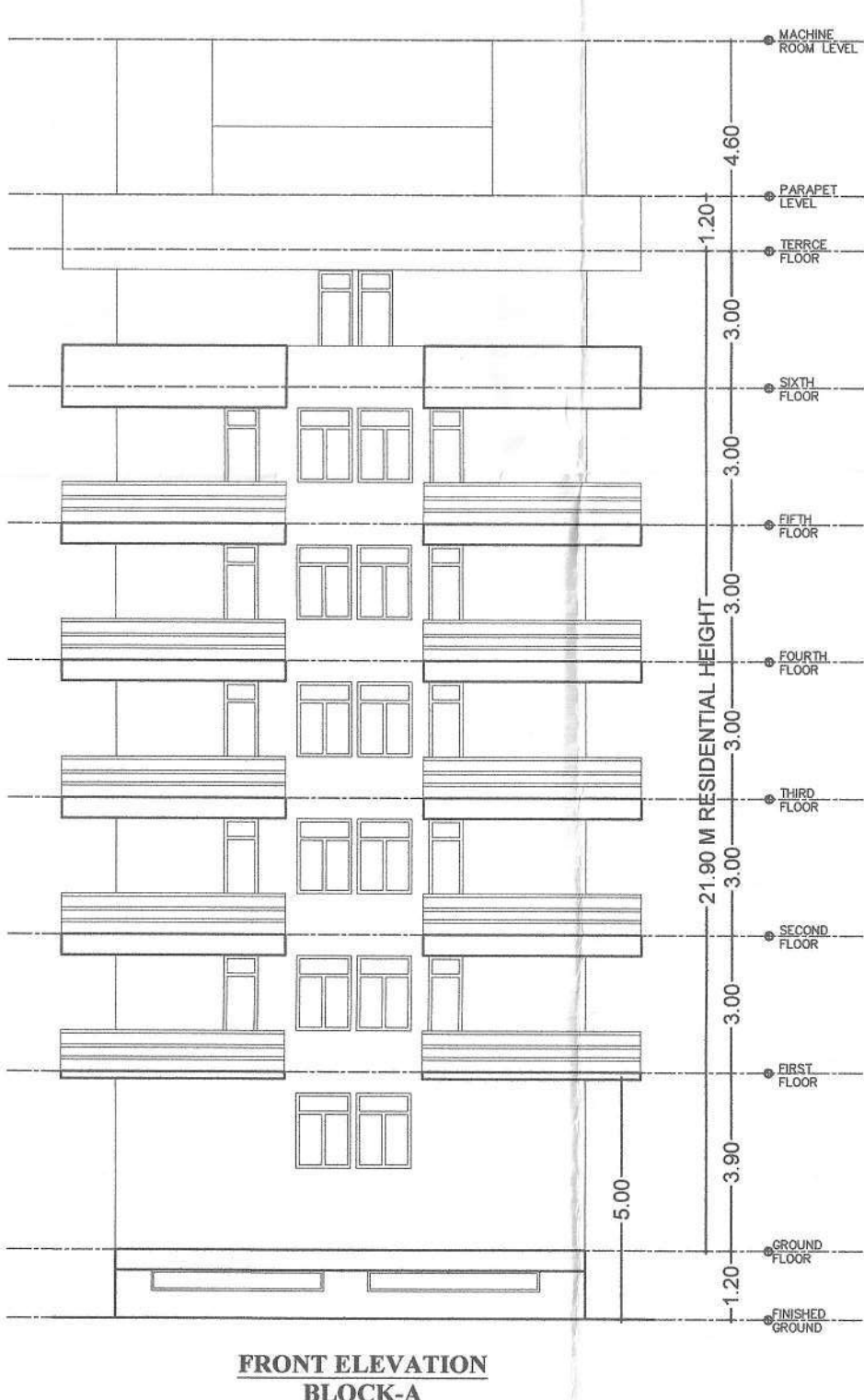
BRAJESH KUMAR SINHA
Registration No.
BR/UDHD/SE/23-0071
UDHD, Government of Bihar
SIGNATURE OF STR. ENGINEER

AMIT KUMAR
ARCHITECT
EMPANELMENT NO.
CA/1999/25514
UDHD, GOVERNMENT OF BIHAR
SIGNATURE OF ARCHITECT

Saroj Bala
M/s Lovely Rani Constructions Pvt. Ltd.
Reg. No-BR/UDHD/BLDR/23-0227
Government of Bihar
SIGNATURE OF DEVELOPER

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Patna Region (R.N-16-G-6) 31/12/2023
Case No.
Sanction of Plan Accorded under Section
315, 316 & 317 of the Bihar Municipal Act 20u
by the Municipal Commissioner, Patna on.....
Date..... 16/08/2024
SANCTION OF PLAN ACCORDED

11/07/24
राजेन्द्र कुमार
सहायक नगर योजना अधिकारी
शहरी विकास विभाग
पटना नगर निगम



भूखण्ड/प्रोपर्टी/भू-स्वामी/संबंधित वास्तुवेद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्प्लेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार निकालने से सीढ़ी, लिफ्ट, पार्किंग भूखण्ड फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठान करेंगे अन्यथा संबंधित एक्ट एवं दार्जीलिंग के सुसंगत धाराओं के तहत कार्रवाई किया जाये

BLOCK - B

WATER TANK CALCULATION

BLOCK-B
TOTAL NO. OF FLATS - 24
ASSUMING 5 PERSON PER FLAT,
TOTAL NO. OF PERSON = 5X24 = 120
RESIDENTIAL WATER DEMAND @135 LPCD
REQUIRED VOLUME OF WATER TANK = 120X135 = 16,200 L
= 16,200 KL
REQUIRED VOLUME OF WATER TANK FOR FIRE = 25,000 L
= 25,000 KL
TOTAL REQD. VOLUME OF WATER TANK = (16,200+25,000) KL
= 41.20 KL
PROVIDED VOLUME OF WATER TANK = L X B X H (+FB)
= 5.13X2.50X1.50 (0.20 FB)
+ 7.24X2.00X1.50 (0.20 FB)
= 19.24 + 27.15
= 46.39 KL

SEPTIC TANK CALCULATION

BLOCK-B
TOTAL NO. OF FLATS - 24
ASSUMING 5 PERSON PER FLAT,
TOTAL NO. OF PERSON = 5X24 = 120
PER PERSON REQ. = 0.085 CU.M/DAY
TOTAL REQ. VOLUME OF SEPTIC TANK = 120 X 0.085
= 10.20 CU.M
TOTAL REQ. CAPACITY OF SEPTIC TANK = 10.20 CU.M
TOTAL PROVIDED CAPACITY OF SEPTIC TANK - 02
= 3.00 X 2.00 X 2.00 = 12.00 CU.M

RAIN WATER SUMP CALCULATION

BLOCK-B
TERRACE FLOOR AREA = 514.69 SQ.M
RAIN WATER HARVESTING SUMP REQ. 6 CU.M FOR
EVERY 100 SQ.M TERRACE AREA
SO, TOTAL REQ. CAPACITY OF SUMP = 5.14X6
= 30.84 CU.M
PROVIDED TANK SIZE = 4.0X3.0X3.0 = 36.00 CU.M
TOTAL VOLUME OF SUMP-02 = 36.00 CU.M

AREA CALCULATION

BLOCK-B
BASEMENT FLOOR AREA = 3.26 SQ.M
GROUND FLOOR B/U/P AREA = 15.26 SQ.M
1ST FLOOR B/U/P AREA = 455.72 SQ.M
2ND FLOOR B/U/P AREA = 455.72 SQ.M
3RD FLOOR B/U/P AREA = 455.72 SQ.M
4TH FLOOR B/U/P AREA = 455.72 SQ.M
5TH FLOOR B/U/P AREA = 455.72 SQ.M
6TH FLOOR B/U/P AREA = 496.42 SQ.M
TOTAL B/U AREA (BLOCK-B) = 2690.28 SQ.M

FIRE LEGENDS

- [1] OVERHEAD WATER STATIC OF 25,000 LITERS CAPACITY - 25,000 LTRS
- [2] HYDRANT POINT (H) (WET RISING SYSTEM)
- [3] HOSE REEL
- [4] I.S.I MARKED F.E
- [5] FLUORESCENT SIGN.
- [6] SEAMAC CONNECTION
- [7] SPRINKLER'S INSTALLATION
- [8] MANUAL CALL ALARM POINT
- [9] FIRE RESISTANCE STEEL DOOR
- [10] AREA COVERED WITH SMOKE DETECTION SYSTEM
- [11] YARD HYDRANT
- [12] EMERGENCY LIGHT
- [13] P.A SYSTEM
- [14] FIRE ALARM CALL POINT
- [15] UNDERGROUND WATER TANK CAPACITY - 20,000 LTRS

SCHEDULE OF DOORS, WINDOWS

TYPE	WIDTH	HEIGHT	SILL. LEV.	LIN. LEV.	DESCRIPTION
D	1.05	2.10	0.0	2.10	SINGLE LEAF DOOR
D1	0.98	2.10	0.0	2.10	SINGLE LEAF DOOR
D2	0.90	2.10	0.0	2.10	SINGLE LEAF DOOR
D3	0.75	2.10	0.0	2.10	SINGLE LEAF DOOR
D4	0.75	2.55	0.0	2.55	SINGLE LEAF DOOR
W1	1.20	1.65	0.90	2.55	FULLY GLAZED WIN.
W2	0.90	1.50	1.05	2.55	FULLY GLAZED WIN.
V	0.61	0.61	1.52	2.55	FULLY GLAZED WIN.

SPECIFICATION

1. R.C.C. PILES FOUNDATION AS PER STRUCTURAL DESIGN
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE
3. 0.112 TH LIME TERRACING OVER 0.10 TH R.C.C. SLAB ON TOP FLOOR
4. 0.025 TH I.P.S. FLOORING OVER 0.15 TH DRY RAMMED KHOA OVER 0.075 TH FLAT BRICK SOLING
5. 12MM TH. CEMENT PLASTER ON BOTH SIDE OF WALL
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW
7. WHITE AND COLOR WASH AS PER CHOICE

PLOT DETAILS

PROPOSED DEOBAJI PEARL HEIGHTS RESIDENTIAL COMPLEX AT DIGHA, PATNA
LAND OWNER DETAIL :-
1. BINDU SINGH W/O LATE SAKET PRASAD SINGH
2. RAJKUMAR SINGH S/O LATE SAKET KUMAR SINGH
3. RAKESH ROUSHAN KUMAR CHOUHAN S/O LATE SAKET PRASAD SINGH
4. RANI DEVI W/O LATE DWARKADHISH PRASAD SINGH
5. KUMAR ANAND MOHAN LATE DWARKADHISH PRASAD
6. KUMAR ANANT MOHAN LATE DWARKADHISH PRASAD
PLOT DETAIL :-

SURVEY PLOT NO - 1118,1119,1126,1127,1128,
KHATA NO - 1799,1820,1831,1823,1834, TAUZI NO. - 5339,
MAUZA - DIGHA, THANA - DIGHA, BEUR, THANA NO. - 01,
DISTRICT - PATNA.

DEVELOPER:-
M/S LOVELY RANI CONSTRUCTION PVT LTD.
DIRECTOR - SAROJ BALA D/O RAJIV NAYAN PRASAD

ALL DIMENTION IN METER

SCALE-1:150 SHEET NO-03/04



BRAJESH KUMAR SINHA
Registration No.
BR/UDHD/SE/23-0071
UDHD, Government of Bihar.

SIGNATURE OF
STR. ENGINEER

AMIT KUMAR
ARCHITECT
EMPANMENT NO.
CA/1999/25514
UDHD, GOVERNMENT OF BIHAR

M/s Lovely Rani Constructions Pvt. Ltd.,
Reg. No-BR/UDHD/BLDR/23-0227
Government Of Bihar

SIGNATURE OF DEVELOPER

SIGNATURE OF ARCHITECT

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
PLOT NO. 1118, 1119, 1126, 1127, 1128
Case No. 2023

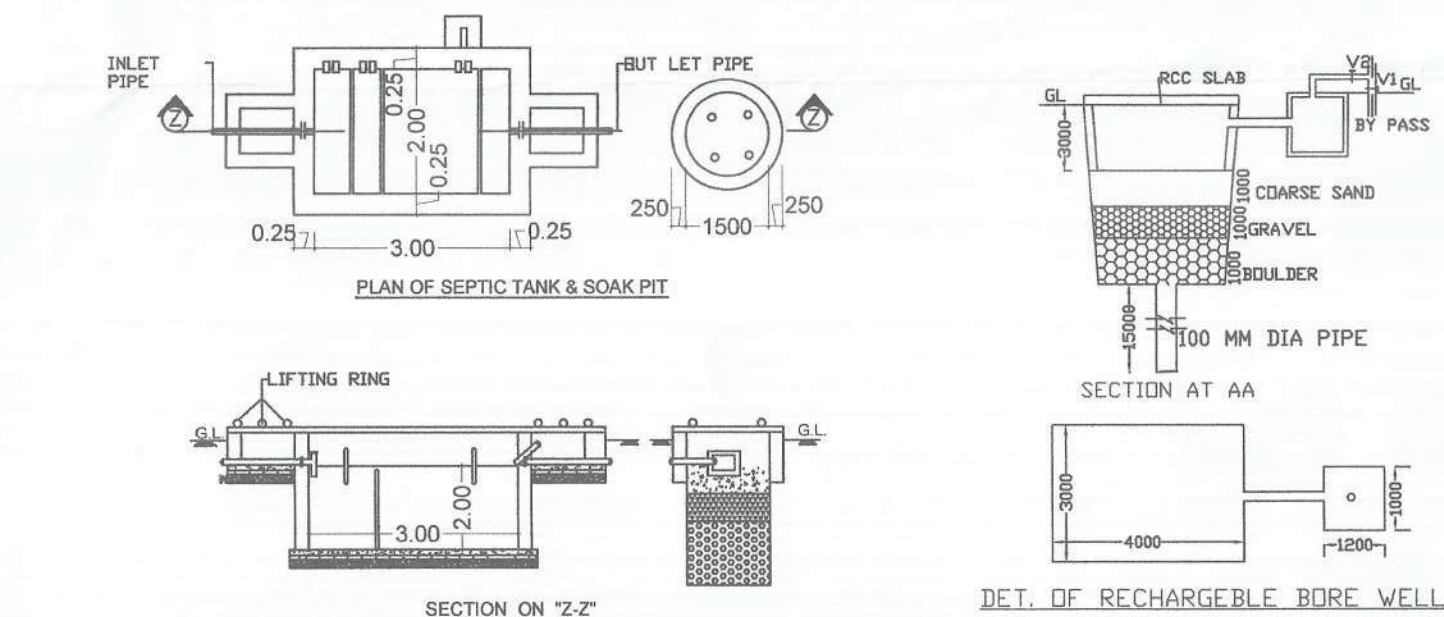
Sanction of Plan Accorded under Section
315, 316 & 317 of the Bihar Municipal Act 200,
by the Municipal Commissioner, Patna on.....

Date.....16/08/2024

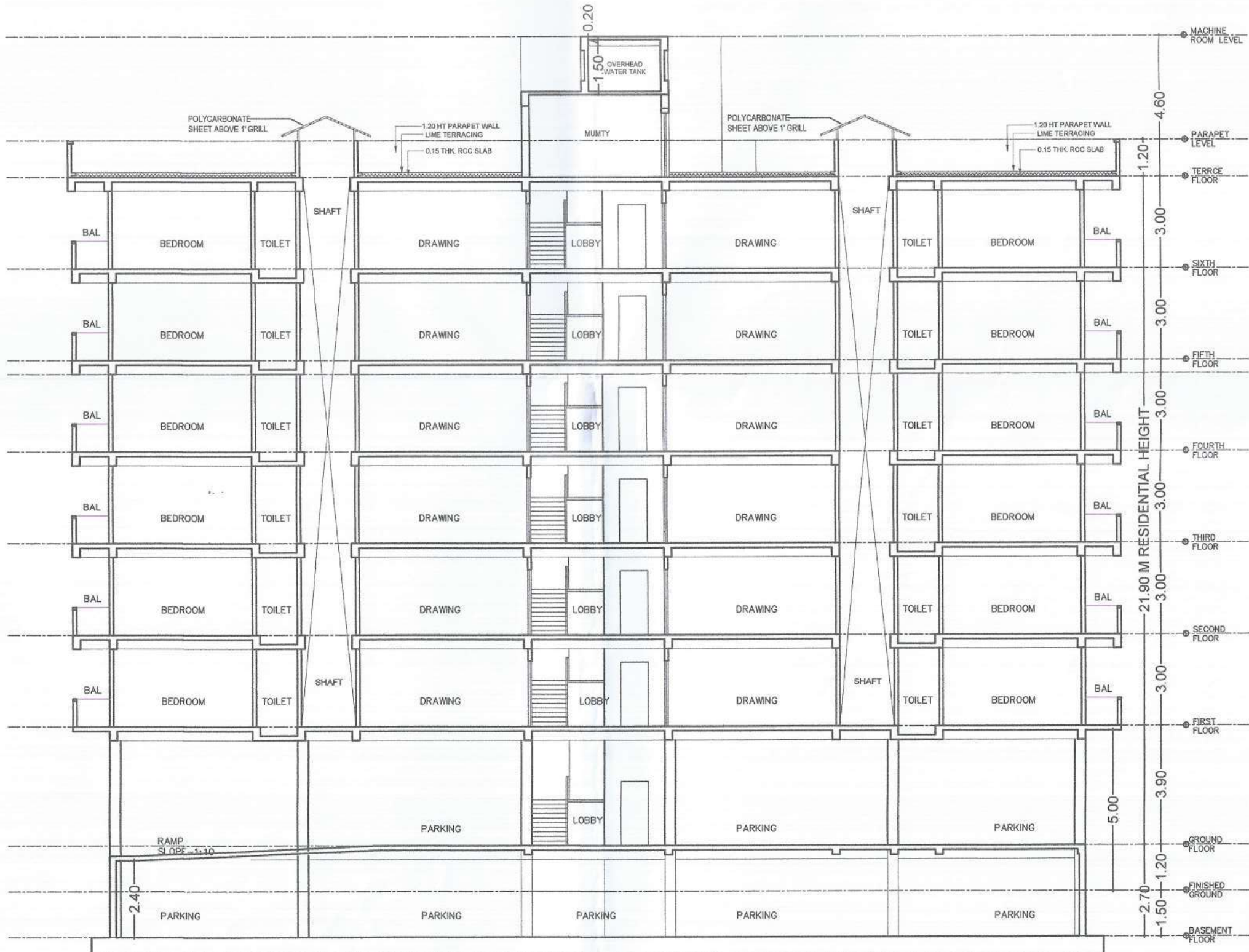
SANCTION OF PLAN ACCORDED

11/07/24
शहरी योजना
शहरी नगर निगम, पटना

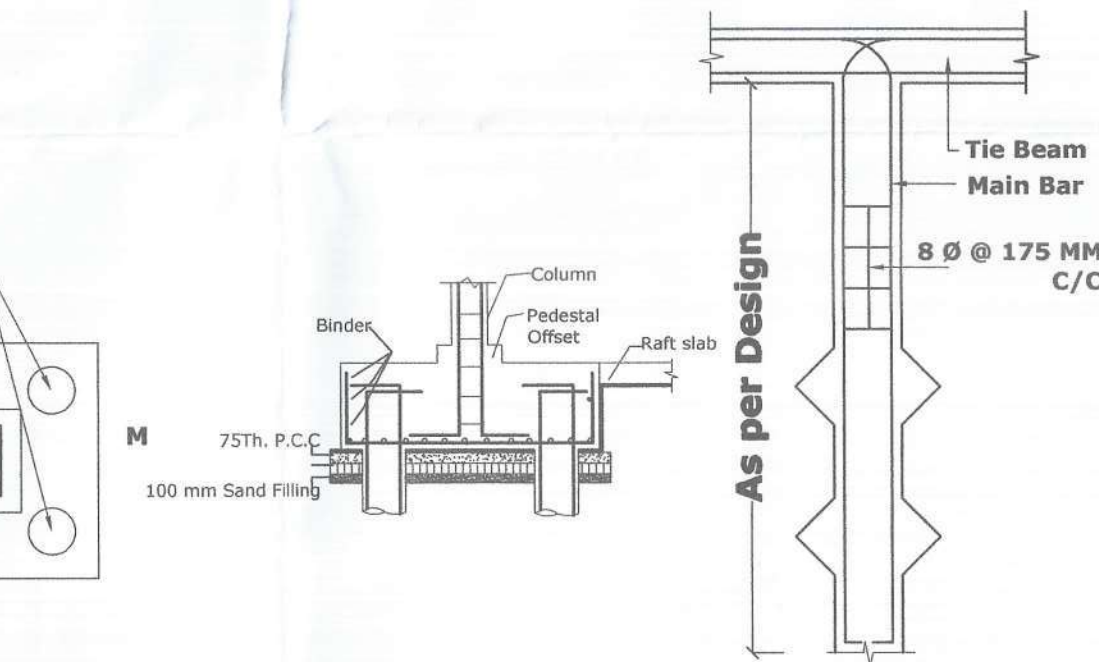
11/07/24
शहरी योजना
शहरी नगर निगम, पटना



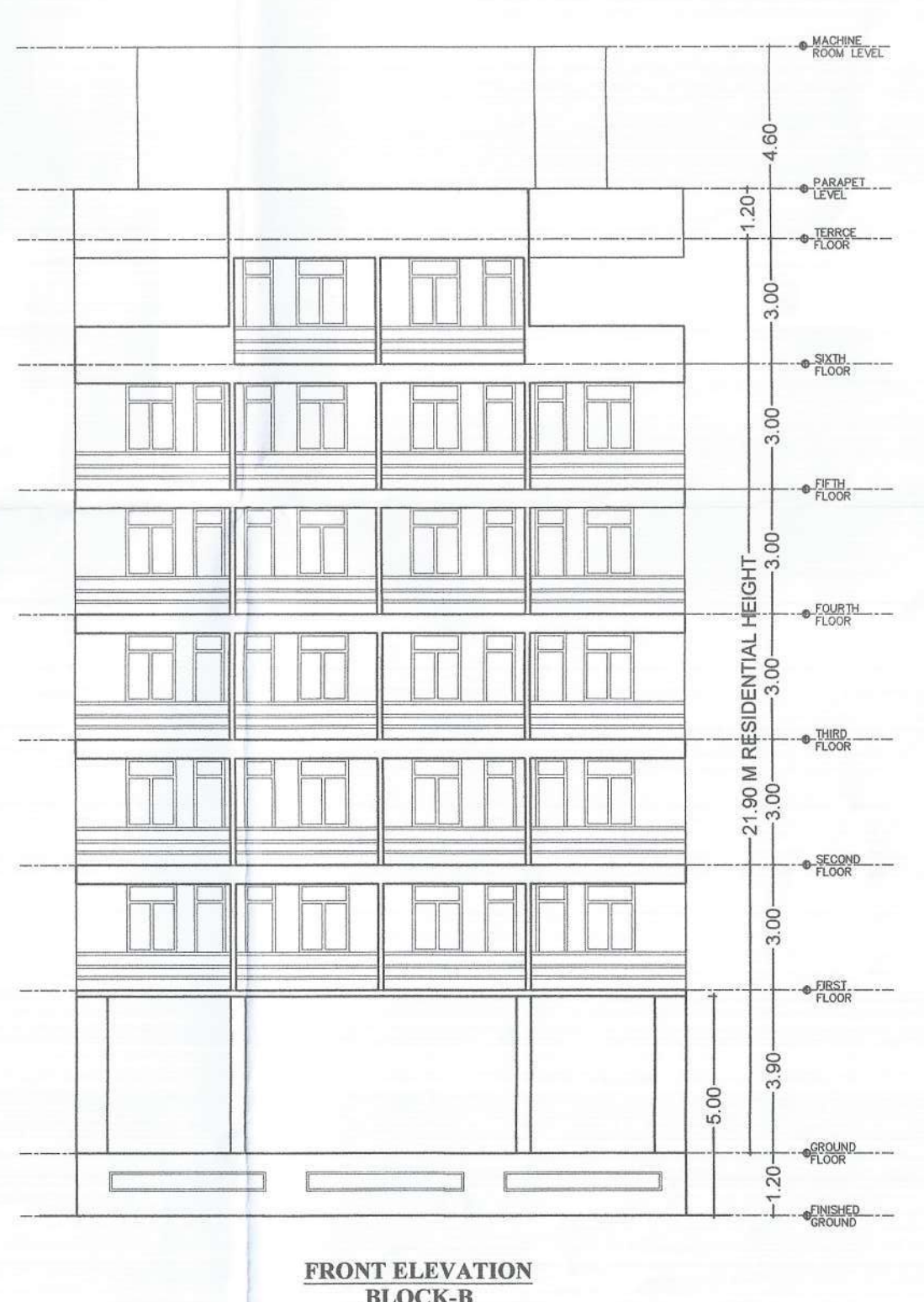
SIDE ELEVATION
BLOCK-B



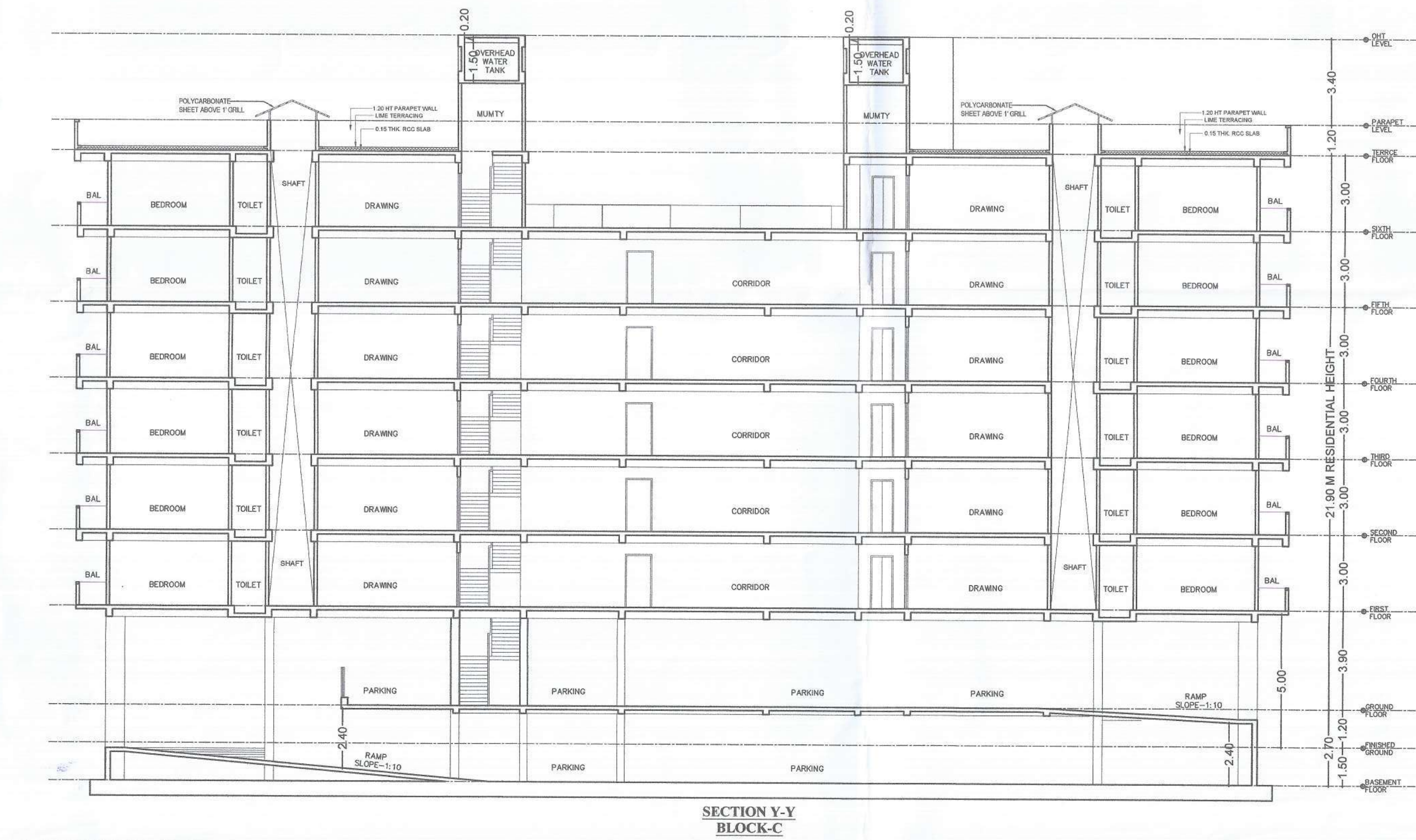
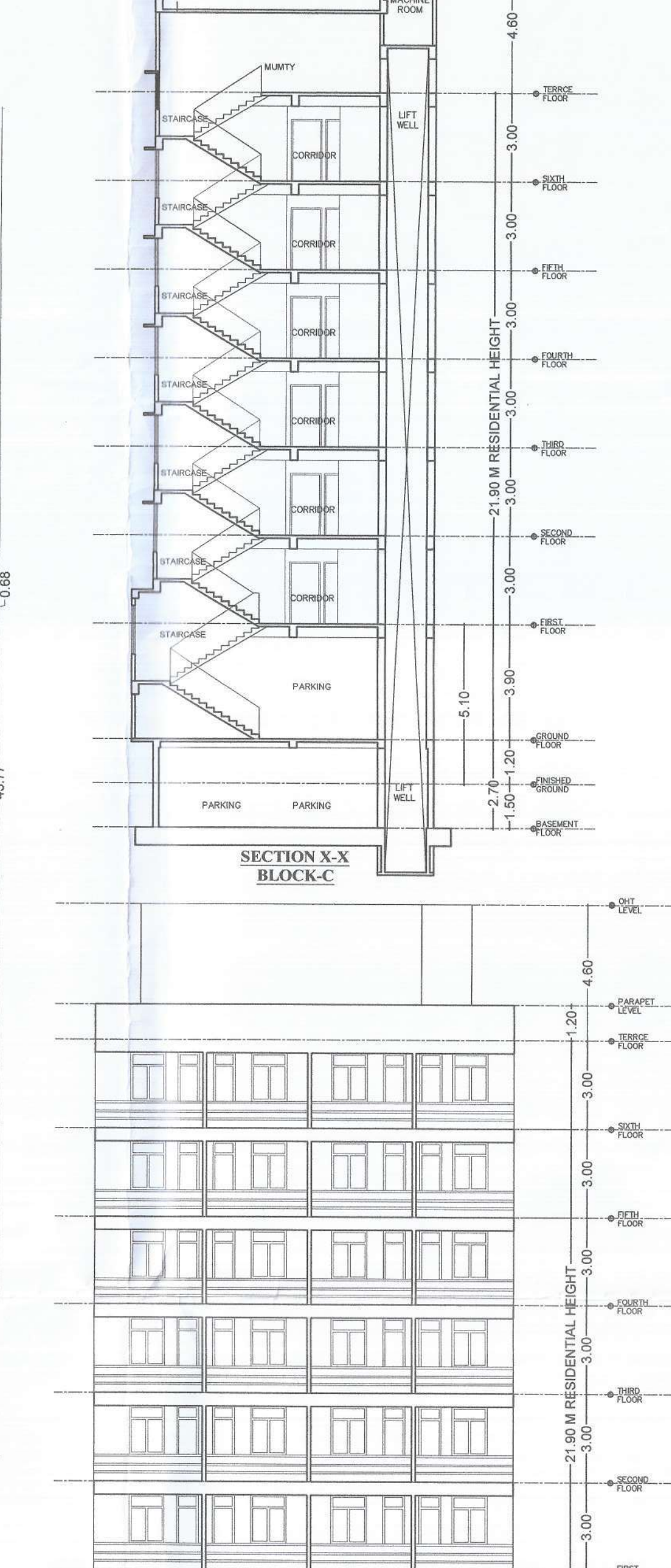
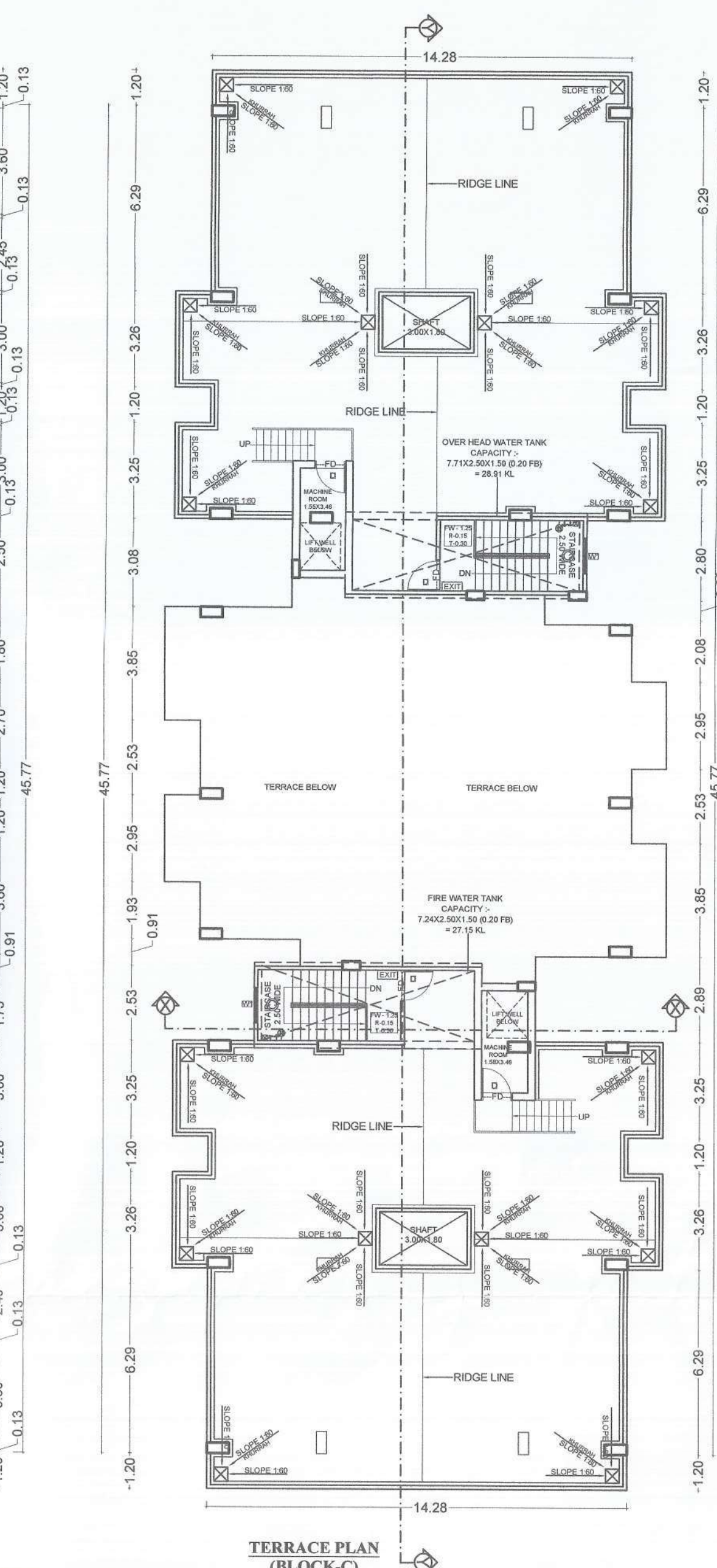
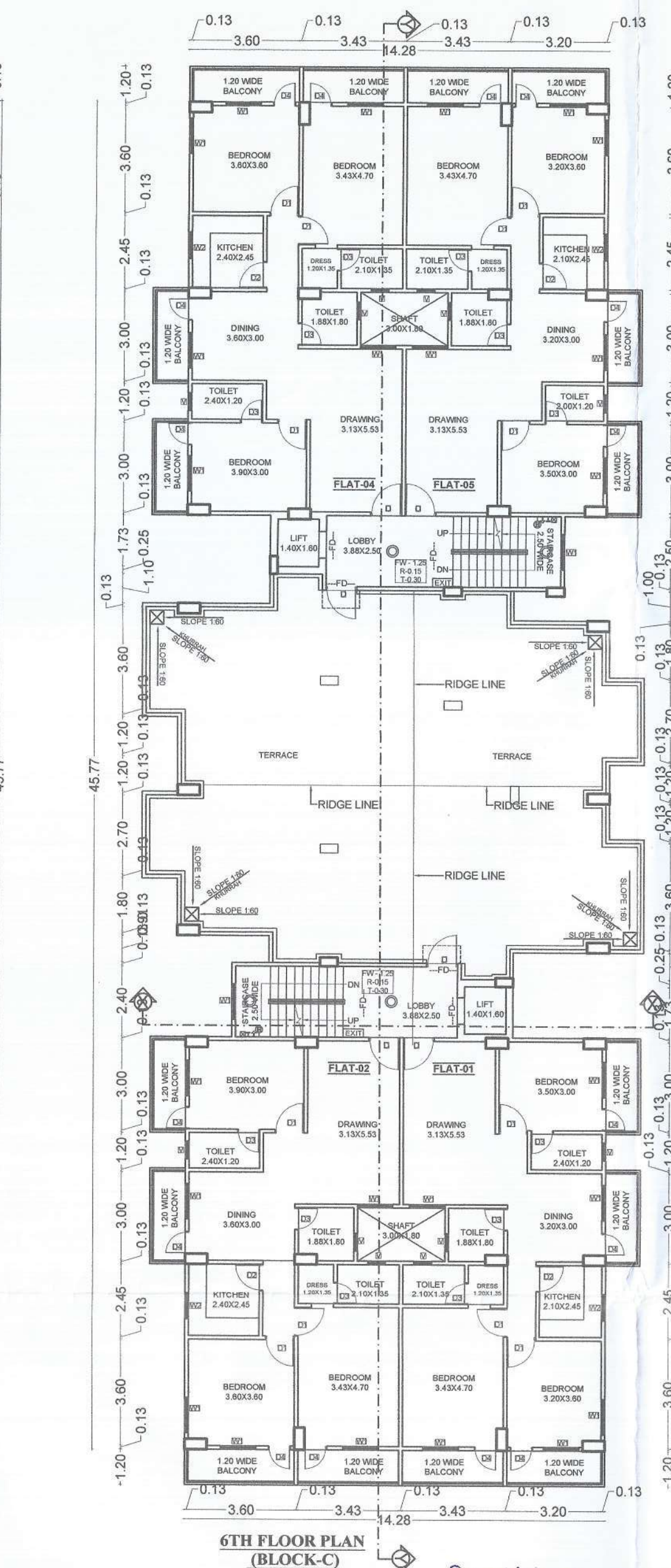
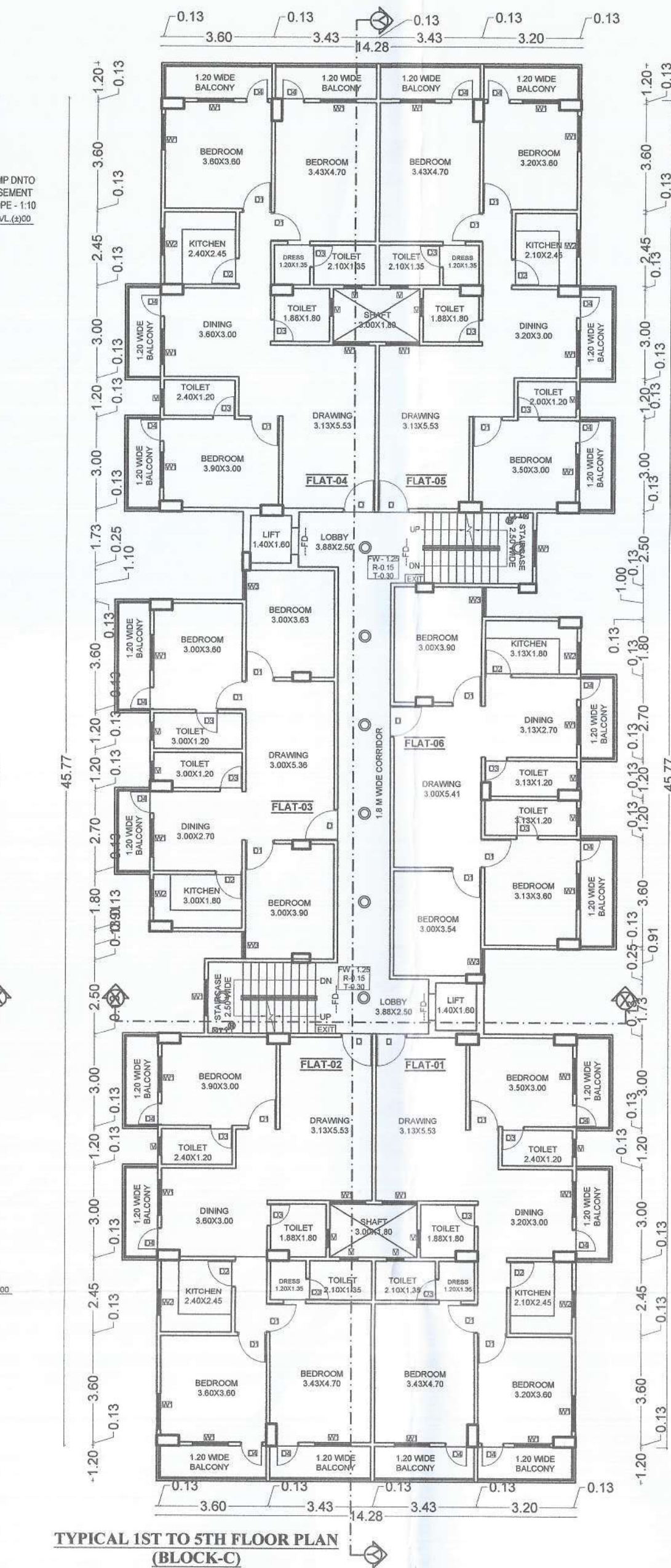
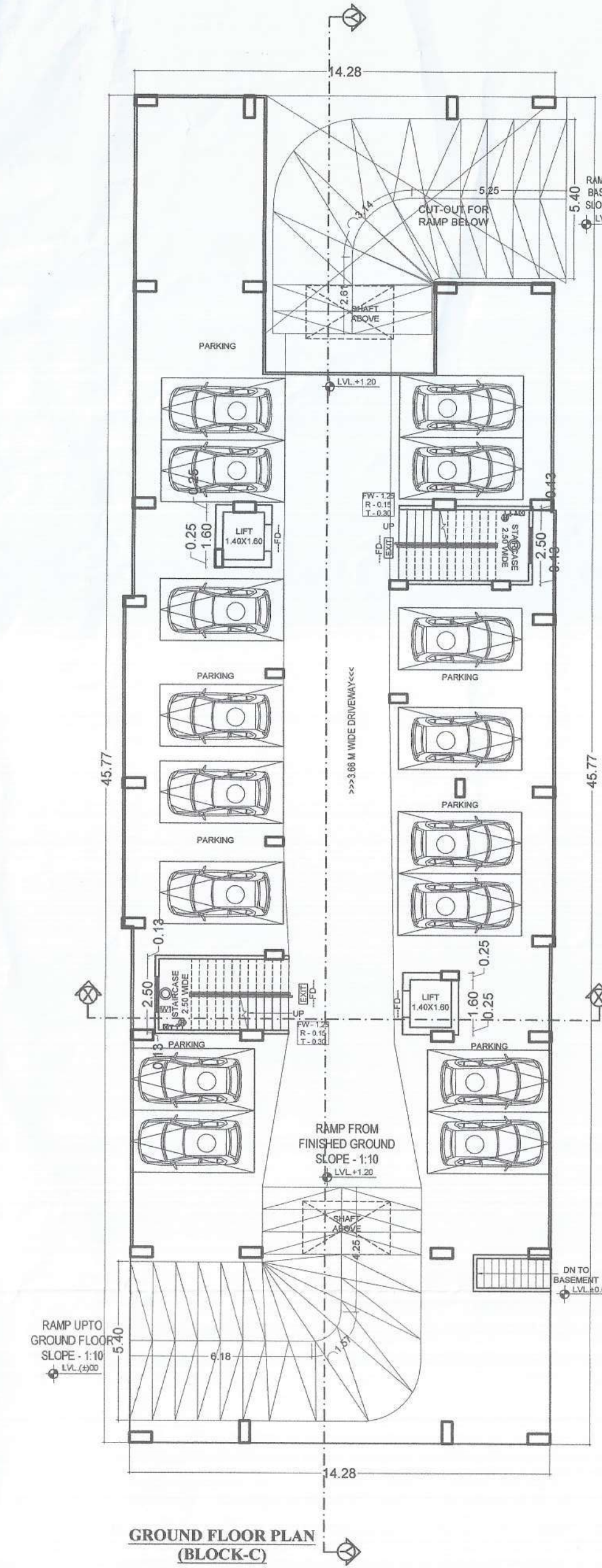
SECTION Y-Y
BLOCK-B



FRONT ELEVATION
BLOCK-B



LOCATION PLAN



बिल्डर/प्रोपेटर/यू-स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्प्लेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार विकास द्वार, चौड़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अथवा संबंधित एक्ट एवं गैजेट में के तहत कारवाई किया जायेगा



BLOCK - C

WATER TANK CALCULATION

BLOCK-C
TOTAL NO. OF FLATS - 34
ASSUMING 5 PERSON PER FLAT,
TOTAL NO. OF PERSON = 5X34 = 170
RESIDENTIAL WATER DEMAND @135 LPCD
REQUIRED VOLUME OF WATER TANK = 170X135 = 22,950 L
= 22.95 KL
REQUIRED VOLUME OF WATER TANK FOR FIRE = 25,000 L
= 25.00 KL
TOTAL REQD. VOLUME OF WATER TANK = (22.95+25.00) KL
= 47.95 KL
PROVIDED VOLUME OF WATER TANK = L X B X H (+FB)
= 7.71X2.50X1.50 (0.20 FB)
+ 7.24X2.50X1.50 (0.20 FB)
= 28.91+27.15 KL
= 56.06 KL

SEPTIC TANK CALCULATION

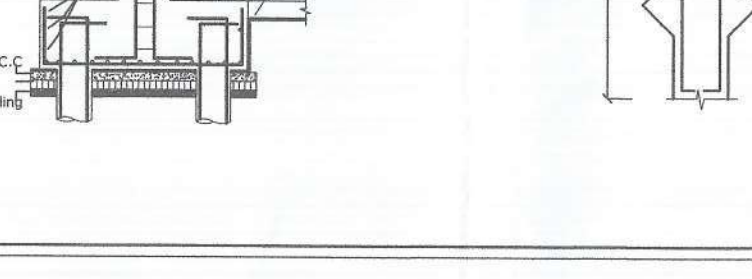
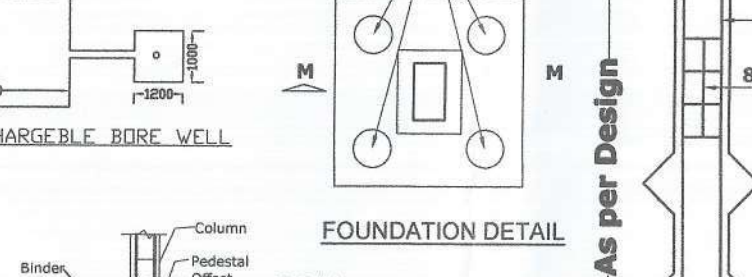
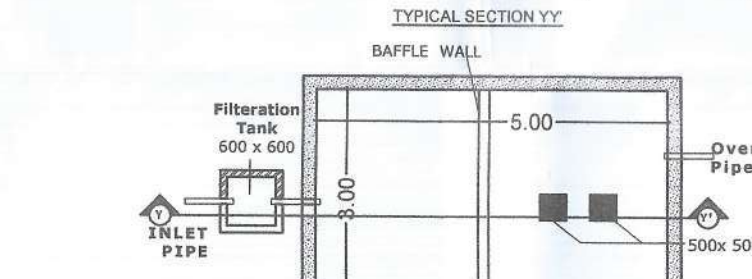
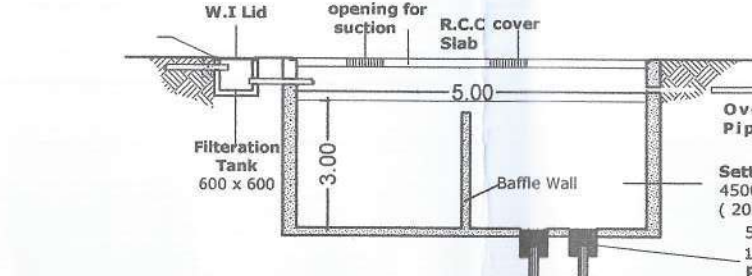
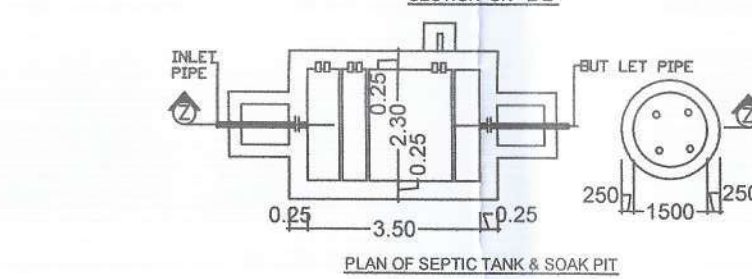
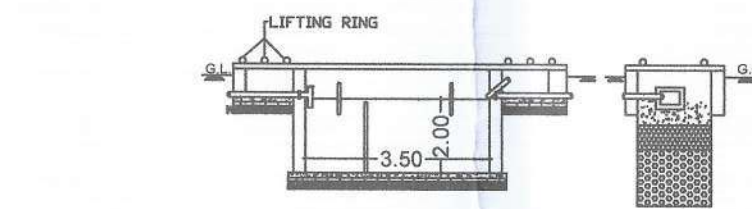
BLOCK-C
TOTAL NO. OF FLATS - 34
ASSUMING 5 PERSON PER FLAT,
TOTAL NO. OF PERSON = 5X36 = 170
PER PERSON REQ. = 0.085 CU.M/DAY
TOTAL REQ. VOLUME OF SEPTIC TANK = 170 X 0.085
= 14.45 CU.M
TOTAL REQ. CAPACITY OF SEPTIC TANK = 14.45 CU.M
TOTAL PROVIDED CAPACITY OF SEPTIC TANK - 03
= 3.50 X 2.30 X 2.00 = 16.10 CU.M

RAIN WATER SUMP CALCULATION

BLOCK-C
TERRACE AREA = 714.04 SQ.M
RAIN WATER HARVESTING SUMP REQ. 6 CU.M FOR
EVERY 100 SQ.M TERRACE AREA
SO, TOTAL REQ. CAPACITY OF SUMP = 7.14X6
= 42.84 CU.M
PROVIDED TANK SIZE = 5.0X3.0X3.0 = 45.00 CU.M
TOTAL VOLUME OF SUMP-03 = 45.00 CU.M

AREA CALCULATION

BLOCK-C
BASEMENT FLOOR AREA = 4.48 SQ.M
GROUND FLOOR B/U AREA = 13.82 SQ.M
1ST FLOOR B/U AREA = 639.60 SQ.M
2ND FLOOR B/U AREA = 639.60 SQ.M
3RD FLOOR B/U AREA = 639.60 SQ.M
4TH FLOOR B/U AREA = 639.60 SQ.M
5TH FLOOR B/U AREA = 639.60 SQ.M
6TH FLOOR B/U AREA = 453.07 SQ.M
TOTAL B/U AREA (BLOCK-C) = 3664.89 SQ.M



SCHEDULE OF DOORS, WINDOWS

TYPE	WIDTH	HEIGHT	SILL. LEV.	LIN. LEV.	DESCRIPTION
D	1.05	2.10	0.0	2.10	SINGLE LEAF DOOR
D1	0.98	2.10	0.0	2.10	SINGLE LEAF DOOR
D2	0.90	2.10	0.0	2.10	SINGLE LEAF DOOR
D3	0.75	2.10	0.0	2.10	SINGLE LEAF DOOR
D4	0.75	2.55	0.0	2.55	SINGLE LEAF DOOR
W1	1.20	1.65	0.90	2.55	FULLY GLAZED WIN.
W2	0.90	1.50	1.05	2.55	FULLY GLAZED WIN.
W3	0.90	1.65	0.90	2.55	FULLY GLAZED WIN.
V	0.61	0.61	1.52	2.55	FULLY GLAZED WIN.

SPECIFICATION

1. R.C.C. PILES FOUNDATION AS PER STRUCTURAL DESIGN
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE
3. 0.112 TH LIME TERRACING OVER 0.10 TH R.C.C. SLAB ON TOP FLOOR
4. 0.025 TH I.P.S. FLOORING OVER 0.15 TH DRY RAMMED KHOA OVER 0.075 TH FLAT BRICK SOLING
5. 12MM TH. CEMENT PLASTER ON BOTH SIDE OF WALL
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW
7. WHITE AND COLOR WASH AS PER CHOICE

FIRE LEGENDS

- [1] OVERHEAD WATER STATIC OF 25,000 LITERS CAPACITY - 25,000 LTRS
- [2] HYDRANT POINT (H) (WET RISING SYSTEM)
- [3] HOSE REEL
- [4] I.S.I MARKED F.E
- [5] FLUORESCENT SIGN
- [6] SEAMAC CONNECTION
- [7] SPRINKLER'S INSTALLATION
- [8] MANUAL CALL ALARM POINT
- [9] FIRE RESISTANCE STEEL DOOR
- [10] AREA COVERED WITH SMOKE DETECTION SYSTEM
- [11] YARD HYDRANT
- [12] EMERGENCY LIGHT
- [13] P.A. SYSTEM
- [14] FIRE ALARM CALL POINT
- [15] UNDERGROUND WATER TANK CAPACITY - 20,000 LTRS

PLOT DETAILS

PROPOSED DEOBAJ PEARL HEIGHTS RESIDENTIAL COMPLEX AT DIGHA, PATNA
LAND OWNER DETAIL :-
1. BINDU SINGH W/O LATE SAKET PRASAD SINGH
2. RAJKUMAR SINGH S/O LATE SAKET KUMAR SINGH
3. RAKESH ROUSHAN KUMAR CHOUHAN S/O LATE SAKET PRASAD SINGH
4. RANI DEVI W/O LATE DWARKADHISH PRASAD SINGH
5. KUMAR ANAND MOHAN LATE DWARKADHISH PRASAD
6. KUMAR ANANT MOHAN LATE DWARKADHISH PRASAD
PLOT DETAIL :-

SURVEY PLOT NO - 1118,1119,1126,1127,1128, KHATA NO - 1799,1820,1631,1623,1634, TAUZI NO. - 5339, MAUZA - DIGHA, THANA - DIGHA, BEUR, THANA NO. - 01, DISTRICT - PATNA.

DEVELOPER:-

M/S LOVELY RANI CONSTRUCTION PVT LTD.
DIRECTOR - SAROJ BALA D/O RAJIV NAYAN PRASAD

ALL DIMENTION IN METER

SCALE-1:150 SHEET NO-04/04

BRAJESH KUMAR SINHA
Registration No. BR/UDHD/SE/23-0071
UDHD, Government of Bihar.

SIGNATURE OF STR. ENGINEER

AMIT KUMAR
ARCHITECT
EMANELMENT NO. CA/1999/25514
UDHD, GOVERNMENT OF BIHAR

SIGNATURE OF ARCHITECT

Saroj Bala
M/s Lovely Rani Constructions Pvt. Ltd.
Reg. No-BR/UDHD/BLDR/23-0227
Government Of Bihar

SIGNATURE OF DEVELOPER

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. 1876/2023
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2001 by the Municipal Commissioner, Patna on 15/08/2024
Date 15/08/2024
SANCTION OF PLAN ACCORDED